JC04 Rec'd PCT/PTO 22 JUN 2005

PTO-1390 (Rev. 02-2005) Approved for use through 03/31/2007. OMB 0651-0021 U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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ATTORNEY'S DOCKET NUMBER TRANSMITTAL LETTER TO THE UNITED STATES DPQ-006US DESIGNATED/ELECTED OFFICE (DO/EO/US) ABRLICATION NO. (If known, see 37 CFR 1.5) **CONCERNING A SUBMISSION UNDER 35 U.S.C. 371** INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED INTERNATIONAL APPLICATION NO. PCT/EP2003/14483 17 December 2003 30 December 2002 TITLE OF INVENTION **ELECTRON GUN HAVING A MAIN LENS** APPLICANT(S) FOR DO/EO/US Ronald Johannes GELTEN et al. Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. 2. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371 (f)). The submission must 3. include items (5), (6), (9) and (21) indicated below. The US has been elected (Article 31). Х A copy of the International Application as filed (35 U.S.C. 371 (c)(2)) is attached hereto (required only if not communicated by the International Bureau). b. has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). C. An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2)). 6. is attached hereto. a. has been previously submitted under 35 U.S.C. 154(d)(4). х Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3)) a. are attached hereto (required only if not communicated by the International Bureau). b. have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. C. d. Х have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)). 9. An English language translation of the annexes of the International Preliminary Examination Report under PCT 10. Article 36 (35 U.S.C. 371 (c)(5)). Items 11 to 20 below concern document(s) or information included:

An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. A preliminary amendment. (6 pages) 13. An Application Data Sheet under 37 CFR 1.76. (2 pages) 14. 15 A substitute specification. A power of attorney and/or change of address letter. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825. A second copy of the published International Application under 35 U.S.C. 154(d)(4). A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). 19 Other items or information: Published International Aplpication with Search Report WO 2004/059687 A1 (24 pages), Form 20. PCT/IB/304 (1 page), Certificate of Express Mailing (1 page), Return Receipt Postcard

JC20 Rec'd PCT/PTO 2 2-JUN 2005

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U.S. APPLICATION NO. 1 (John Sept 7 C RS 5) 8 3			INTERNATIONAL APPLICATION NO.			ATTORNEY'S DOCKET NUMBER			
NEW APPLICATION			PCT/EP2003/14483			DPQ-006US			
The following					CULATIONS	PTO USE ONLY			
21. X Basic national fee					\$300	\$	300.00		
22. x Examination fee									
If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4)									
provisions of PC1 All other situations	Article 33(1)-(4)				\$100 \$200	s	200.00		
All other situations \$200 23. X Search fee						 		 	
Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the									
USPTO as an International Searching Authority\$100									
International Search Report prepared and provided to the Office \$400 All other situations \$500					\$400 \$500	s	400.00		
	TOTAL OF 21, 2	22 and 23 =				\$	1,000.00		
Additional fee	for specification an	id drawings f	filed in paper over 1	00 sheets	(excluding	i	·	1	
sequence listin	ng or computer pro additional 50 shee	gram listing to its of paper o	filed in an electronic or fraction thereof.	c medium).	. The fee is				
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Surcharge of \$130.00 from the earliest claim	ed priority date (37	e oaui oi ue 7 CFR 1.492	(e)).	N 30 monu	ns	\$	130.00		
CLAIMS	NUMBER FIL		MBER EXTRA		RATE	1			
Total claims	10 - 20	0 =		x		\$	0.00		
Independent claims	1 - 3			x	х		0.00		
MULTIPLE DEPENDE	ENT CLAIM(s) (if			+		\$			
		то	OTAL OF ABOVE	CALCUL	ATIONS =	\$	1,030.00		
Applicant claims	small entity status	s. See 37 Cf	FR 1.27. Fees abo	ve are redu	uced by ½.	\$			
				SUE	STOTAL =	\$	1,030.00		
Processing fee of \$13				n 30 month		s			
from the earliest claimed priority date (37 CFR 1.492 (f)).							1,030.00		
TOTAL NATIONAL FEE = Fee for recording the enclosed assignment (37 CFR 1.21 (h)). The assignment must be						\$	1,030.00		
accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property									
			TOTAL F	EES ENC	LOSED =	\$	1,030.00		
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b. X Please charge my Deposit Account No. 12-0080 in the amount of \$ 1,030.00									
to cover the above fees. A duplicate copy of this sheet is enclosed.									
c. X The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any									
overpayment to Deposit Account No. <u>12-0080</u> . A duplicate copy of this sheet is enclosed.									
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card									
information should not be included on this form. Provide credit card information and authorization on PTO-2038.									
NOTE: Where an ap must be filed and g	• •				•	revive (37 CFR 1.137 (a) or (b))	
SEND ALL CORRESPONDENCE TO:						م ا			
Kevin J. Canning					SIGNATURE:				
LAHIVE & COCKFIELD, LLP					Kevin J. Canning				
28 State Street	··			NAME	Ē				
Boston, Massachusetts 02109 (617) 227-7400						25 470			
DATED: June 22, 2005					35,470 LIMBER	<u> </u>			
CUSTOMER NUMBER: 00959					OD.L.				



Application No. (if known): NEW APPLICATION

Attorney Docket No.: DPQ-006US

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22 June 2005 Date

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